

Note

Supplement to a synopsis of *Racosperma* C. Mart. (Leguminosae: Mimosoideae).

Despite the care taken in compiling the catalogue of taxa of *Racosperma* (Pedley 2003), errors were made. I have not attempted to correct minor errors, but others are such as to possibly affect the validity of names of some taxa. Minor errors are: deviation from the abbreviations of personal names adopted by Brummitt & Powell (1992) and lapses in the gender of generic names and specific epithets. In one case, the use of a wrong font and indentation could probably cause some confusion. Corrections of major errors are made below. Though the incomplete citation of the authors of basionyms of new combinations probably does not make them invalid, these citations have been completed where necessary.

Racosperma aemulum (Maslin) Pedley
R. aemulum subsp. ***muricatum*** (Maslin)
 Pedley §367b
Acacia aemula subsp. *muricata* Maslin,
 Nuytsia 10: 169 (1995).

Racosperma aulacocarpum (A.Cunn. ex Benth.) Pedley, Austrobaileya 2: 345 (1987). §670
R. aulacocarpum var. *fruticosum* (C.White) Pedley, Austrobaileya 2:345 (1987) syn. nov.

Because of the lack of indentation and the font used, the synonymy was not immediately apparent.

Racosperma awestonianum (R.S. Cowan & Maslin) Pedley, comb. nov. §499
Acacia awestoniana R.S. Cowan & Maslin, Nuytsia 7: 185 (1990).

Note use of incorrect form of specific epithet.

Racosperma baeuerlenii (Maiden & Blakely) Pedley, Austrobaileya 2: 345 (1987) §466

Incorrect citation of authors of basionym.

Racosperma carnosulum (Maslin) Pedley, comb. nov. §423
Acacia carnosula Maslin, Nuytsia 12: 331 (1999)

Incorrect basionym.

Racosperma dealbatum (Link) Pedley
R. dealbatum subsp. ***subalpinum*** (Tindale & Kodela) Pedley, comb. nov. §52b
Acacia dealbata subsp. *subalpina* Tindale & Kodela, Telopea 9:319 (2001).

Fictitious basionym.

Racosperma deltoideum (A. Cunn. ex G. Don) Pedley
R. deltoideum subsp. ***amplum*** (R.S. Cowan & Maslin) Pedley §617b
Acacia deltoidea subsp. *ampla* R.S.Cowan & Maslin, Nuytsia 7: 206 (1990)

Racosperma drummondii (Lindl.) Pedley
R. drummondii var. ***elegans*** (Maslin) Pedley, comb. et stat. nov. §952d
Acacia drummondii subsp. *elegans* Maslin, Nuytsia 1: 468 (1975)

R. drummondii var. ***majus*** (Benth.) Pedley, comb. nov.
Acacia drummondii var. *major* Benth., Fl. Austral. 2: 419 (1864) §952c

Ranks of the basionyms of the infraspecific taxa were confused.

Racosperma euthycarpum (J.M. Black) Pedley
R. euthycarpum var. ***oblanceolatum*** (Stephen H. Wright) Pedley §sub 81
Acacia euthycarpa var. *oblanceolata* Stephen H. Wright, Muelleria 16:64 (2002).

Racosperma fauntleroyi (Maiden) Pedley § 863
Acacia fauntleroyi Maiden, J. & Proc. Roy. Soc. New South Wales 53:194 (1920)

Racosperma gloeotrichum (A.R. Chapm. & Maslin) Pedley, comb. nov. §708
Acacia gloeotricha A.R. Chapm. & Maslin, Nuytsia 12: 487 (1999)

Place of publication of basionym omitted.

Racosperma gordoni (Tindale) Pedley, comb. et stat. nov. §162
Acacia brunioides subsp. *gordoni* Tindale, Contrib. New South Wales Natl Herb. 4: 74 (1968).

Incorrect basionym.

Racosperma heterochroa (Maslin) Pedley
R. heterochroa subsp. **robertii** (Maslin) Pedley §259b
Acacia heterochroa subsp. *robertii* Maslin, Nuytsia 10: 95 (1995).

Racosperma insolitum (E. Pritzel) Pedley
R. insolitum subsp. **efoliatum** (Maslin) Pedley §248c
Acacia insolita subsp. *efoliata* Maslin, Nuytsia 12: 362 (1999).

Racosperma kochii (W.V. Fitzg. ex A.J. Ewart & Jean White) Pedley §406
Acacia kochii W.V. Fitzg. ex A.J. Ewart & Jean White, Proc. Roy. Soc. Victoria n. ser. 23: 285 (1911)

An example of author citation at its worst.

Racosperma neurophyllum
R. neurophyllum subsp. **erugatum** (R.S. Cowan Maslin) Pedley §885b
Acacia neurophyla subsp. *erugata* R.S. Cowan & Maslin, Nuytsia 10: 51(1995).

Racosperma obtusatum (Sieber ex DC.) Pedley §115
Acacia obtusata Sieber ex DC., Prodr. 2:453 (1825).

Racosperma phlebophyllum (F. Muell. ex H.B. Williamson) Pedley §895
Acacia phlebophylla F. Muell ex H.B. Williamson, in A.J. Ewart, Fl. Victoria 607 (1931).

Austrobaileya 6(4): 985–986 (2004)
Racosperma seclusum (M.W. McDonald) Pedley §691b
Acacia seclusa M.W. McDonald, Austral. Syst. Bot. 16: 152. t.9 (2003)

A. tumida var. *pubescens* Maiden, in A.J. Ewart & O.B. Davies, Fl. N. Terr. 344 (1917).

Racosperma stereophyllum (Meisn.) Pedley §852
Acacia stereophylla Meisn., in J.G.C. Lehmann, Pl. Preiss. 2: 203 (1848).

Racosperma stipuligerum (F. Muell.) Pedley §707
R. stipuligerum subsp. *glabrifolium* (Maiden & Blakely) Pedley, Austrobaileya 2:356 (1987), syn. nov.

Racosperma tumidum (F. Muell. ex Benth.) Pedley
R. tumidum var. **kulparn** (M.W. McDonald) Pedley, comb. nov. §sub 691
Acacia tumida var. *kulparn* M.W. McDonald, Austral Syst. Bot. 16: 160. t.13 (2003).

Racosperma wickhamii (Benth.) Pedley §756
The note following the species should refer to *Acacia wickhamii* subsp. *viscidula* and *A. wickhamii* subsp. *parviphylloclinea*, not to *A. wickhamii* subsp. *viscidulum* and subsp. *parviphylloclineum*.

I am grateful to my colleagues at BRI who pointed out the mistakes.

References

- Brummitt, R.K. & C.E. Powell (ed.) (1992). Authors of plant names. Royal Botanic Gardens, Kew.
- Pedley, L. (2003). A synopsis of *Racosperma* C. Mart. (Leguminosae: Mimosoideae). *Austrobaileya* 6(3): 445-496.

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